



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/38

WEEK ENDING: 20/09/2015

Laboratories in England have a statutory duty to notify Public Health England of the identification of the following causative agents:

BACILLUS ANTHRACIS	GUANARITO VIRUS	PLASMODIUM FALCIPARUM
BACILLUS CEREUS	HAEMOPHILUS INFLUENZAE	PLASMODIUM KNOWLESI
BORDETELLA PERTUSSIS	(INVASIVE)	PLASMODIUM MALARIAE
BORRELIA SPP	HANTA VIRUS	PLASMODIUM OVALE
BRUCELLA SPP	HEPATITIS A	PLASMODIUM VIVAX
BURKHOLDERIA MALLEI	HEPATITIS B	POLIO VIRUS
BURKHOLDERIA	HEPATITIS C	RABIES VIRUS
PSEUDOMALLEI	HEPATITIS D	RICKETTSIA SPP
CAMPYLOBACTER SPP	HEPATITIS E	RIFT VALLEY FEVER VIRUS
CHIKUNGUNYA VIRUS	INFLUENZA VIRUS	RUBELLA VIRUS
CHLAMYDOPHILA PSITTACI	JUNIN VIRUS	SABIA VIRUS
CLOSTRIDIUM BOTULINUM	KYASANUR FOREST	SALMONELLA SPP
CLOSTRIDIUM	DISEASE	SARS CORONAVIRUS
PERFRINGENS	LASSA VIRUS	SHIGELLA SPP
CLOSTRIDIUM TETANI	LEGIONELLA SPP	STREPTOCOCCUS GROUP
CORYNEBACTERIUM	LEPTOSPIRA INTERROGANS	A (INVASIVE)
DIPHThERIAE	LISTERIA	STREPTOCOCCUS
CORYNEBACTERIUM	MONOCYTOGENES	PNEUMONIAE (INVASIVE)
ULCERANS	MACHUPO VIRUS	VARICELLA ZOSTER VIRUS
COXIELLA BURNETII	MARBURG VIRUS	VARIOLA VIRUS
CRIMEAN-CONGO	MEASLES VIRUS	VIBRIO CHOLERAE
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBIA HISTOLYTICA	OMSK HAEMORRHAGIC	
ESCHERICHIA COLI O 157	FEVER VIRUS	
FRANCISELLA TULARENSIS		
GIARDIA LAMBLIA		

Table 1: Statutory Notifications of causative agents, grouped by root organism, with totals for the current week compared to the previous five.

Week notification received	201533	201534	201535	201536	201537	201538
ARBOVIRUSES						
WEST NILE VIRUS	2	-	2	1	-	1
BACILLUS						
BACILLUS CEREUS	14	35	11	22	16	8
BORDETELLA						
BORDETELLA PERTUSSIS	31	34	59	21	30	15
BORRELIA						
BORRELIA BURGDORFERI	10		9	13	8	2
BORRELIA SP	3	-	4	2	-	9
CAMPYLOBACTER						
CAMPYLOBACTER COLI	42	33	18	19	23	18
CAMPYLOBACTER JEJUNI	235	209	172	153	184	145
CAMPYLOBACTER LARI	-					1
CAMPYLOBACTER SP	1730	1546	1129	876	981	927
CAMPYLOBACTER UPSALIENSIS	-	1	-			1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	2	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1		-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	22	27	29	20	12	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	4	3	1	2	1	-
COXIELLA						
COXIELLA BURNETII	-			1	-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	5	9	4	7	6
CRYPTOSPORIDIUM PARVUM	-	6	2	-	1	5
CRYPTOSPORIDIUM SP	143	170	147	138	225	252
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	-	1	-		

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ESCHERICHIA						
ESCHERICHIA COLI O 157	111	146	65	27	36	27
FALVIVIRUSES						
DENGUE VIRUS	-	1	3	2	3	5
GIARDIA						
GIARDIA LAMBLIA	118	102	104	82	92	101
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	71	62	69	37	40	45
HEPATITIS VIRUSES						
HEPATITIS A	10	20	10	8	10	14
HEPATITIS B	359	397	318	207	335	311
HEPATITIS C	481	457	540	269	288	273
HEPATITIS D	2		5	4	2	3
HEPATITIS E	26	15	18	12	13	
INFLUENZA VIRUS						
INFLUENZA A	7	18	7	5	4	19
INFLUENZA B	5	2		3	2	4
INFLUENZA UNGROUPED	-		1	-		
LEGIONELLA						
LEGIONELLA OTHER NAMED	1		-		1	-
LEGIONELLA PNEUMOPHILA	5	6	3	6	3	5
LEGIONELLA SP	3	1	5	3	1	2
LISTERIA						
LISTERIA MONOCYTOGENES	12	3	6	7	3	
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	201	122	72	62	64	71
NEISSERIA						
NEISSERIA MENINGITIDIS	21		22	11	16	18
PARAMYXOVIRUSES						
MEASLES VIRUS	2	-		1	-	4
MUMPS VIRUS		3	4	3	9	6

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PLASMODIUM						
PLASMODIUM FALCIPARUM	2		3	6	8	11
PLASMODIUM OVALE	-	1	-			
PLASMODIUM VIVAX					5	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	14	32	20	18	27	26
POLYOMAVIRUS JC	2		-			
POLYOMAVIRUS UNTYPED	15	11	13	14	7	8
RICKETTSIA						
RICKETTSIA SP	1	-				1
RICKETTSIA SPOTTED FEVER	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	7	4	18	1		3
SALMONELLA						
OTHER SALMONELLAS	69	64	61	37	36	26
SALMONELLA AGONA	-	7	-			
SALMONELLA ANATUM					5	-
SALMONELLA BOVIS-MORBIFICANS	10	9	-			
SALMONELLA BRAENDERUP		12	-			
SALMONELLA CHESTER		7	-			
SALMONELLA ENTERITIDIS	120	117	71	67	56	21
SALMONELLA INFANTIS	10	6	-	5	-	
SALMONELLA JAVA	7	-				
SALMONELLA KENTUCKY		7		6	-	
SALMONELLA MBANDAKA	5	-				
SALMONELLA MONTEVIDEO		5	-			
SALMONELLA NEWPORT	10	15	-	5	-	
SALMONELLA ORANIENBURG		5	-			
SALMONELLA SP	98	123	110	123	189	177
SALMONELLA STANLEY	7		-			
SALMONELLA THOMPSON		5	-			

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SALMONELLA TYPHI AND PARATYPHI	9	16	5	9	14	17
SALMONELLA TYPHIMURIUM	75	76	54	8	11	31
SALMONELLA UNNAMED	8	7	-			
SALMONELLA VIRCHOW	15	8		6	9	-
SALMONELLA WELTEVREDEN			5	-		
SHIGELLA						
SHIGELLA BOYDII	4	5	-		2	
SHIGELLA DYSENTERIAE	1		-			
SHIGELLA FLEXNERI	44	41	30	9	25	13
SHIGELLA SONNEI	34	58	43	19	25	26
SHIGELLA SP	21	23	11	10	11	15
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	74	53	30	34	25	39
STREPTOCOCCUS PNEUMONIAE	114	104	67	41	37	44
VIBRIO						
VIBRIO CHOLERAЕ	1	2	1		3	1